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(54) Title: METHOD FOR DIAGNOSING HEAD AND NECK SQUAMOUS CELL CARCINOMA

(57) Abstract: Disclosed are protein biomarkers and their use in diagnosing head and neck squamous cell carcinoma (HNSCC) or to make a negative diagnosis in patients. Also disclosed are kits for the diagnosis of HNSCC that detect the protein biomarkers of the invention, as well as methods using a plurality of classifiers to make a probable diagnosis of HNSCC. In certain aspects of the invention, the methods include use of a decision tree analysis. Various computer readable media and their use according to the invention are also disclosed.